FORM PTO-1449

# U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

71247-0065

SERIAL NO.

ATTY, DOCKET NO.

10/591,465

### LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

Pascal Perriat et al.

FILING DATE

APPLICANT

GROUP ART UNIT

06/29/2007

1641

### **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE

#### FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRA YES	ANSLA NO	<u>TION</u> PART.
/P.D./	1.	2877571	05/12/2006	FR					х
/P.D./	2.	2004/112590	12/29/2004	WO			х		
/P.D./	3.	2005/088314	09/22/2005	wo					Χ
/P.D./	4.	2005/120590	12/22/2005	wo					Х
/P.D./	5.	2867180	09/09/2005	FR					х
/P.D./	6.	2006/012201	02/02/2006	wo			х		
/P.D./	7.	03/080743	10/02/2003	wo			Х		

### **OTHER REFERENCES** (Including Author, Title, Date, Pertinent Pages, Etc.)

/P.D./	8.	F. HU et al., "Pm-149 DOTA bombesin analogs for potential radiotherapy <i>In vivo</i> comparison with Sm-153 and Lu-177 labeled DO3A-amide-Bala-BBN(7-14)NH <sub>2</sub> ", Nuclear Medicine and Biology 29 (2002) 423-430			
/P.D./	9.	W. LI et al., "Development of an in vitro model for assessing the in vivo stability of lanthanide chelates", Nuclear Medicine and Biology 28 (2001) 145-154			
/P.D./	10.	H. MATSUDAIRA et al., "Iodine Contrast Medium Sensitizes Cultured Mammalian Cells to X Rays but not to y Rays", Radiation Research 84, 144-148 (1980)			
EXAMINE	₹	/Pensee Do/	DATE CONSIDERED 02/27/2012		
*EXAMINE			itation is in conformance with MPEP 609; Draw line through citation ude copy of this form with next communication to applicant.		

FORM PTO-1449

## U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. 71247-0065

APPLICANT

SERIAL NO.

10/591,465

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

Pascal Perriat et al.

FILING DATE

GROUP ART UNIT

06/29/2007

1641

**OTHER REFERENCES - continued** (Including Author, Title, Date, Pertinent Pages, Etc.)

11.	I. DAS et al., "Backscatter dose perturbation in kilovoltage photon beams at high atomic number interfaces <sup>a),,</sup> Med. Phys. 22 (6), June 1995, 767-773			
12.	C. DIONET et al., "Comparisons of Carboplatin and Cisplatin as Potentiators of 5-Flourouracil and Radiotherapy in the Mouse L1210 Leukaemia Model", Anticancer Research 22: 721-726 (2002)			
13.	S. IVY et al., "Clinical Trials With Gadolinium-Texaphyrin and Lutetium-Texaphyrin", Oncology, may 1999, 671-676			
14.	D. HEROLDS et al., "Gold microspheres: a selective technique for producing biologically effective dose enhancement", Int. J. Radiat. Biol. 2000, Vol. 76, No. 10, 1357-1364			
15.	S. CHO, "Estimation of tumour dose enhancement due to gold nanoparticles during typical radiation treatments: a preliminary Monte Carlo study", Phys. Med. Biol. 50 (2005) N163-N173			
16.	M. ENGSTROEM et al., "High proton relaxivity for gadolinium oxide nanoparticles" Magn. Reson. Mater. Phy. (2006) 19: 180-186			
17.	J. BRIDOT et al., "Hybrid Gadolinium Oxide Nanoparticles: Multimodal Contrast Agents for in Vivo Imaging", J. Am. Chem. Soc. 2007, 129, 5076-5084			
18.	M. FLORES-GONZALEZ et al., "Preparing nanometer scaled Tb-doped Y <sub>2</sub> O <sub>3</sub> luminescent powders by the polyol method", Journal of Solid State Chemistry 178 (2005)989-997			
19.	C. LOUIS et al., "Synthesis and characterization of Gd <sub>2</sub> O <sub>3</sub> :Eu <sup>3</sup> + phosphor nanoparticles by a sollyophilization technique", Journal of Solid State Chemistry 173 (2003)335-341			
20.	W. STOEBER et al., "Controlled Growth of Monodisperse Silica Spheres in the Micron Size Range <sup>1</sup> ", Journal of Colloid and Interface Science 26, 62-69 (1968)			
21.	P. DEBOUTTIÈRE et al., "De Funct. Mater. 2006, 16, 2330	esign of Gold Nanoparticles for Magnetic Resonance Imaging", Adv. -2339		
		DATE CONSIDERED		
	12. 13. 14. 15. 16. 17. 18. 20.	number interfaces <sup>a)</sup> ", Med.  12. C. DIONET et al., "Comparis and Radiotherapy in the Mo (2002)  13. S. IVY et al., "Clinical Trials may 1999, 671-676  14. D. HEROLDS et al., "Gold meffective dose enhancement of tum radiation treatments: a prelimation treatments: a prelimation treatments: a prelimation may 1999, 671-676  15. S. CHO, "Estimation of tum radiation treatments: a prelimation treatments: a prelimation treatments: a prelimation may 1999, 671-676  16. M. ENGSTROEM et al., "High Reson. Mater. Phy. (2006) 1.  17. J. BRIDOT et al., "Hybrid Gaviro Involved May 1999, J. Am. Chem. Chem. M. FLORES-GONZALEZ et a powders by the polyol method in the pol		

Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.